

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of the Claims

Claims 1-2. (Canceled)

3. (Currently Amended)      ~~Process~~ The process as recited in claim ~~2~~ 20 wherein said dry cementitious mixture comprises from about 5-50 wt% (a) based on the total weight of said cementitious mixture.

4. (Withdrawn)      Process as recited in claim 3 wherein said industrial waste product (b) is cement kiln dust.

5. (Withdrawn)      Process as recited in claim 3 wherein said industrial waste product (b) is either steel slag or blast furnace slag or mixtures thereof.

Claims 6-7. (Canceled)

8. (Currently Amended)      ~~Process~~ The process as recited in claim ~~7~~ 3 wherein said dry cementitious mixture comprises about 15-35 wt% (a) based on the total weight of said cementitious mixture.

Claims 9-10. (Canceled)

11. (Currently Amended)      ~~Process~~ The process as recited in claim ~~10~~ 20 wherein said ~~mixture comprises from about 15-35% class "C" fly ash and remainder~~ (b) is bottom ash.

12. (Currently Amended) ~~Process~~ The process as recited in claim 11 wherein said structural element is a fence post.

Claims 13-14. (Canceled)

15. (Currently Amended) ~~Cementitious~~ A cementitious mixture for securing a structural element ~~fence post or the like~~ in the earth, said composition ~~comprising~~ consisting of:

- (a) class "C" C fly ash; and
- (b) a member selected from the group consisting of bottom ash and economizer ash and mixtures thereof, said component (a) being present in an amount of 5-50 wt% based on the total weight of said mixture.

16. (Currently Amended) ~~Cementitious~~ The cementitious mixture as recited in claim 15 wherein said component (a) is present in an amount of about 15-35 wt% based on the total weight of said mixture.

17. (Currently Amended) ~~Cementitious~~ The cementitious mixture as recited in claim 16 wherein (b) comprises bottom ash and wherein said mixture consists of 100% (a) and (b) coal combustion by-products.

Claims 18-19. (Canceled)

20. (New) A process for securing a structural element in the earth, said process comprising:

- i) positioning said structural element in a hole in said earth;

ii) filling said hole and surrounding said structural element with a dry cementitious mixture consisting essentially of (a) class C fly ash waste product and (b) another waste product selected from the group consisting of bottom ash, economizer ash, steel slag, blast furnace slag, and cement kiln dust and mixtures thereof, said dry mixture being devoid of any additional cement;

iii) adding water to said hole; and

iv) allowing said dry mixture to harden, thereby securing said structural element in said hole.